## **Certificate of Analysis**

## Lampalizumab

Cat. No.: HY-P99298 CAS No.: 1278466-20-8 Batch No.: 350619 **Molecular Weight:** 143.8 (kDa)

**ANALYTICAL DATA** 

Colorless to light yellow (Liquid) Appearance:

Property: Liquid

Concentration: 6.04 mg/mL

99.46% by SEC-HPLC **Purity:** 

pH Value: 5.0

**Endotoxin Level:** <1 EU/mg

Sterility Test (Membrance Filtration): **PASS** 

Formulation: Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20 mM Arg, pH 5.0

CHO stable cell line **Expression System:** 

**Extinction Coefficient:** 1.42

Storage and Handling: Store at -80°C for 2 years. Aliquots should be stored at the same temperature after first use to avoid

multiple freeze-thaws.

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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